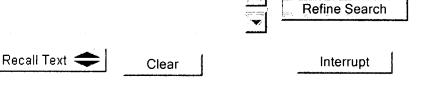
# Refine Search

## Search Results -

Terms	Documents
"ranzini, stephen lange".in.	7

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:



# **Search History**

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=P	GPB, $USPT$ , $USOC$ , $EPAB$ , $JPAB$ , $DWPI$ , $TDBD$ ; $PLUR = YES$ ; $OP = OR$		
<u>L9</u>	"ranzini, stephen lange".in.	7	<u>L9</u>
DB=P	GPB; $PLUR = YES$ ; $OP = OR$		
<u>L8</u>	("20020087455")[URPN]	0	<u>L8</u>
DB=P	GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR = YES; OP = OR		
<u>L7</u>	20020087455.pn.	2	<u>L7</u>
DB=U	VSPT; PLUR=YES; OP=OR		
<u>L6</u>	'5873071'.pn.	1	<u>L6</u>
DB=P	GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR = YES; OP = OR		
<u>L5</u>	L3 and 705/37	62	L5
<u>L4</u>	L3 and 705/35	28	<u>L4</u>
<u>L3</u>	L2 and (handling or handle)	261	<u>L3</u>
<u>L2</u>	L1 and (currency with exchange or currency near exchange or currency adj exchange)	569	<u>L2</u>

WEST Refine Search Page 2 of 2

<u>L1</u> (stock near exchange or stock with exchange or stock adj exchange) 6296

END OF SEARCH HISTORY

<u>L1</u>

# Hit List

First Hit Clear Generate Collection Print Fwd Refs Bkwd Refs

Generate OACS

**Search Results -** Record(s) 1 through 7 of 7 returned.

1. Document ID: US 20060277144 A1

L9: Entry 1 of 7

File: PGPB

Dec 7, 2006

PGPUB-DOCUMENT-NUMBER: 20060277144

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060277144 A1

TITLE: SYSTEM AND METHOD FOR SECURE ELECTRONIC FUND TRANSFERS

PUBLICATION-DATE: December 7, 2006

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Ranzini; Stephen Lange Ann Arbor MI US Sheridan; John Ann Arbor MI US

ASSIGNEE-INFORMATION:

NAME CITY STATE COUNTRY TYPE CODE

JOVE CORPORATION Berkley MI US 02
NATIONAL CENTER FOR MANUFACTURING SCIENCES Ann Arbor MI US 02

APPL-NO: 11/465198 [PALM]
DATE FILED: August 17, 2006

RELATED-US-APPL-DATA:

parent US continuation 09501874 20000210 GRANTED

parent-grant-document US 7120606 child US 11465198 A1 20060817

INT-CL-PUBLISHED:

TYPE IPC DATE IPC-OLD

IPCP G06Q4/00 20060101 G06Q040/00

INT-CL-CURRENT:

TYPE IPC DATE

CIPP G06 Q 40/00 20070101

US-CL-PUBLISHED: 705/039 US-CL-CURRENT: 705/39

ABSTRACT:

Record List Display Page 2 of 8

A system and method for allowing simplified electronic transfer of funds in files subject to sender-defined access constraints. In one aspect of the system and method, a digital currency file is transmitted as an attachment to an electronic message. The sender of the digital currency file defines the level of security associated with the file, i.e., what the recipient must provide to access the funds.

#### RELATED APPLICATION INFORMATION

[0001] This application is a continuation of co-pending U.S. application Ser. No. 09/501,874 filed Feb. 10, 2000, which is incorporated herein by reference.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Drawe De

2. Document ID: US 20050131811 A1

L9: Entry 2 of 7

File: PGPB

Jun 16, 2005

PGPUB-DOCUMENT-NUMBER: 20050131811

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050131811 A1

TITLE: System and method for message handling

PUBLICATION-DATE: June 16, 2005

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Ranzini, Stephen Lange Ann Arbor MI US Weideman, Chris Ypsilanti MI US

APPL-NO: 10/769084 [PALM]
DATE FILED: January 29, 2004

RELATED-US-APPL-DATA:

child 10769084 Al 20040129

parent continuation-in-part-of 09501874 20000210 US PENDING

child 10769084 A1 20040129

parent continuation-in-part-of 09981358 20011015 US PENDING

INT-CL-PUBLISHED: [07] G06F 17/60

INT-CL-CURRENT:

TYPE IPC DATE
CIPP <u>G06 Q 20/00</u> 20060101

US-CL-PUBLISHED: 705/039 US-CL-CURRENT: 705/39

REPRESENTATIVE-FIGURES: 6

**ABSTRACT:** 

Record List Display Page 3 of 8

Systems and methods employable, for example, in the handling of various electronically-dispatched messages, fiber-optic or light based messages, wireless based messages, and/or the like. According to various such systems and methods, in the case where a dispatched message is, for instance, found to be inadequate, undesirable, and/or not wanted or the like in some way, an entity receiving the message and/or one or more entities associated with the recipient entity may, for example, come to possess all or some of funds required by network rules, database rules, file based rules, message based rules, in memory based rules, computer program based rules and/or the like to be made available for possession by the sender (either directly or indirectly) of the message in association with the message.

[0001] This application is a continuation-in-part of U.S. application Ser. No. 09/501,874 filed Feb. 10, 2000 and entitled "System and Method For Secure Electronic Fund Transfers", and of U.S. application Ser. No. 09/981,358 filed Oct. 15, 2001 and entitled "System and Method for Secure Data and Funds Transfer", each of which is incorporated herein by reference.

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw, De

3. Document ID: US 20030040994 A1

L9: Entry 3 of 7

File: PGPB

Feb 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030040994

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030040994 A1

TITLE: System and method for stock exchange listed foreign exchange

PUBLICATION-DATE: February 27, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY

Ranzini, Stephen Lange Ann Arbor MI US

APPL-NO: 09/924005 [PALM]
DATE FILED: August 7, 2001

INT-CL-PUBLISHED: [07] G06F 17/60

US-CL-PUBLISHED: 705/35 US-CL-CURRENT: 705/35

REPRESENTATIVE-FIGURES: 2

### ABSTRACT:

Systems and methods related to performing currency exchange are presented. Through the establishment of "exchange shares," embodiments allow for the execution of currency exchange using existing stock markets. Record List Display Page 4 of 8

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

File: PGPB

4. Document ID: US 20020065784 A1

L9: Entry 4 of 7

May 30, 2002

PGPUB-DOCUMENT-NUMBER: 20020065784

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020065784 A1

TITLE: System and method for secure data and funds transfer

PUBLICATION-DATE: May 30, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY Ranzini, Stephen Lange Ann Arbor ΜT US Weiderman, Chris J. Ypsilanti US MΙ Jacobs, Don L. Oak Park ΜI US

APPL-NO: 09/981358 [PALM]
DATE FILED: October 15, 2001

RELATED-US-APPL-DATA:

child 09981358 A1 20011015

parent continuation-in-part-of 09501874 20000210 US PENDING

INT-CL-PUBLISHED: [07] G06F 17/60, H04L 9/00

INT-CL-CURRENT:

TYPE IPC DATE

CIPP G06 Q 20/00 20060101

US-CL-PUBLISHED: 705/64 US-CL-CURRENT: 705/64

REPRESENTATIVE-FIGURES: 1

## ABSTRACT:

Embodiments of the present invention offer systems and methods for the transfer of persistently secure electronic representations of funds and/or descriptive data through the use of digital rights management (DRM) containers transmitted as e-mail attachments. Further embodiments of the invention provide authentication services and customer support.

[0001] This application is a continuation-in-part of U.S. Application Ser. No. 09/501,874, filed Feb. 10, 2000.

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims RMC Draw De

☐ 5. Document ID: US 7120606 B1

L9: Entry 5 of 7

File: USPT

Oct 10, 2006

US-PAT-NO: 7120606

DOCUMENT-IDENTIFIER: US 7120606 B1

TITLE: System and method for secure electronic fund transfers

DATE-ISSUED: October 10, 2006

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Ranzini; Stephen Lange Ann Arbor ΜI US Sheridan; John Ann Arbor MΙ US

ASSIGNEE-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY TYPE CODE

Jove Corporation Berkley MI US 02 National Center for Manufacturing Ann ΜI US 02 Sciences Arbor

APPL-NO: 09/501874 [PALM] DATE FILED: February 10, 2000

INT-CL-ISSUED:

TYPE IPC DATE IPC-OLD

IPCP G06F17/60 20060101 G06F017/60

INT-CL-CURRENT:

TYPE IPC DATE

CIPP G06 Q 99/00 20060101

US-CL-ISSUED: 705/64; 705/57, 713/186 US-CL-CURRENT: 705/64; 705/57, 713/186

FIELD-OF-CLASSIFICATION-SEARCH: 705/64, 705/65, 705/67, 705/76, 705/35, 705/39, 705/42, 705/57, 705/58, 705/50, 705/51, 713/166, 713/200, 713/201, 713/202,

713/186, 713/176, 380/201, 380/202

See application file for complete search history.

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

PAT-NO ISSUE-DATE PATENTEE-NAME US-CL 4731842 March 1988 Smith 380/24 5371797 December 1994 Bocinsky, Jr. 705/70 5963647 October 1999 Downing et al. 380/24

6047887	April 2000	Rosen	235/379
6427140	July 2002	Ginter et al.	705/80
6574609	June 2003	Downs et al.	705/50
2001/0018739	August 2001	Anderson et al.	713/176
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2002/0055909	May 2002	Fung et al.	705/42
2002/0126849	September 2002	Howard et al.	380/277

### FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO 2001283007

PUBN-DATE

COUNTRY

CLASS

October 2001

JΡ

ART-UNIT: 3621

PRIMARY-EXAMINER: Eddy; Elisca Pierre

ATTY-AGENT-FIRM: Morgan & Finnegan, L.L.P.

## ABSTRACT:

A system and method for allowing simplified electronic transfer of funds in files subject to sender-defined access constraints. In one aspect of the system and method, a digital currency file is transmitted as an attachment to an electronic message. The sender of the digital currency file defines the level of security associated with the file, i.e., what the recipient must provide to access the funds.

184 Claims, 6 Drawing figures

Full Title	: Citation	Front	Review	Classification	Date	Reference	\$ \$ \$00 to \$2.00	<u> </u>	Claims	KOMO	Drawi Di
厂 6.	Documen	nt ID:	WO 2	005072425	A2						
L9: Entr	y 6 of 7				F	ile: EPA	AB		Aug	11,	2005

PUB-NO: WO2005072425A2

DOCUMENT-IDENTIFIER: WO 2005072425 A2

TITLE: SYSTEM AND METHOD FOR MESSAGE HANDLING

PUBN-DATE: August 11, 2005

INVENTOR-INFORMATION:

NAME COUNTRY

WEIDEMAN, CHRIS US RANZINI, STEPHEN LANGE US

ASSIGNEE-INFORMATION:

NAME COUNTRY

U S MUTUAL FINANCIAL CORP
WEIDEMAN CHRIS
US
RANZINI STEPHEN LANGE
US

APPL-NO: US2005003030

APPL-DATE: January 27, 2005

PRIORITY-DATA: US76908404A (January 29, 2004)

#### ABSTRACT:

CHG DATE=20070112 STATUS=O>Systems and methods employable, for example, in the handling of various electronically-dispatched messages, fiber-optic or light based messages, wireless based messages, and/or the like. According to various such systems and methods, in the case where a dispatched message is, for instance, found to be inadequate, undesirable, and/or not wanted or the like in some way, an entity receiving the message and/or one or more entities associated with the recipient entity may, for example, come to possess all or some of funds required by network rules, database rules, file based rules, message based rules, in memory based rules, computer program based rules and/or the like to be made available for possession by the sender (either directly or indirectly) of the message in association with the message.

Full Title Citation Fr	ront Review C	lassification   Date	Reference	Claims	KMC Draw De

## ☐ 7. Document ID: WO 3034231 A1

L9: Entry 7 of 7

File: EPAB

Apr 24, 2003

PUB-NO: WO003034231A1

DOCUMENT-IDENTIFIER: WO 3034231 A1

TITLE: SYSTEM AND METHOD FOR SECURE DATA AND FUNDS TRANSFER

PUBN-DATE: April 24, 2003

INVENTOR-INFORMATION:

NAME COUNTRY

RANZINI, STEPHEN LANGE
WEIDEERMAN, CHRIS
US
JACOBS, DON
US

ASSIGNEE-INFORMATION:

NAME COUNTRY

RANZINI STEPHEN LANGE
WEIDEERMAN CHRIS
US
JACOBS DON
US

APPL-NO: US00232576

APPL-DATE: October 11, 2002

PRIORITY-DATA: US98135801A (October 15, 2001)

INT-CL (IPC): G06F 12/14; G06F 17/60; H04L 9/00 EUR-CL (EPC): G06Q020/00; G06Q020/00, G06Q020/00

### ABSTRACT:

CHG DATE=20030603 STATUS=0>Embodiments of the present invention offer systems and methods for the transfer of persistently secure electronic representations of funds and/or descriptive data through the use of digital rights management (DRM) containers transmitted as e-mail attachments. Further embodiments of the invention provide authentication services and customer support.

Full 1	Fitle   Citation   F	ront Review	Classification	Date	Reference				Claims	KMC	Draw, D
Clear	Generat	e Collection	Print		wd Refs	3kwd I	Refs		Genera	ate OA	cs
ſ	Terms		•				Docum	ient	S		
	"ranzini,	stephen	lange"	.in.						7	

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